

Our Family's Peach Farm: 4th Grade Math Worksheet

Name: _____

You are now a Peach Farmer! Answer the following questions to see how farmers use math.

1. You have a 6 acre farm. You want to have 136 trees per acre. Find the total number of seedlings you will need to purchase to plant all 6 acres.
2. Your peach farm is 27 acres and it needs water badly! If you use 10 gallons of water for 1 acre, how many gallons of water will you need for all 27 acres?

This is the total amount of water for one minute! How many gallons of water will it take to water for 5 minutes?

3. Each peach tree can produce 400 peaches. You have 5 buckets to harvest one peach tree. How many peaches should be in each bucket?
4. You decide to take some of your peaches and sell them at your fruit stand. You hope to make \$60 that day with your peaches. How many baskets do you have to sell if you charge \$2.50 per basket? How many peaches will that be if each basket held 6 peaches?